## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No.

10/607,834

Confirmation No. 4707

**Applicant** 

Vogel, et al.

Filed

June 27, 2003

TC/A.U.

1645

Examiner

Portner, Virginia Allen

For

Use of Adhesion Molecules as Bond Stress-Enhanced

Nanoscale Binding Switches

Docket No.

91-02

Customer No.:

23713

Commissioner for Patents MAIL STOP AMENDMENT P.O. Box 1450 Alexandria, VA 22313-1450 CERTIFICATE OF EFS-WEB FILING

I hereby certify that this correspondence is being filed with the USPTO EFS-WEB system.

October 2, 2006 Date

/kathyknowles/ Kathy Knowles

## **RESPONSE**

Sir:

In response to the Restriction Requirement dated September 1, 2006, Applicants elect Group I, claims 1-42 and 85 with traverse.

Applicant elects as species for initiation of the Examiner's search:

Increase or decrease change:

Increasing bond stress.

· Mode of change:

Shear force.

FABSDAM:

Adhesin.

FABSDB-L

Mannose

Particle:

Bacterial Pili.

It is understood that should generic claim 1 be found to be allowable, claims to the non-elected species will also be held to be allowable.

Appl. No. 10/607,834 October 2, 2006 Reply to Office Action of September 1, 2006

The Restriction Requirement is respectfully traversed. All claims should be allowable if claim 1 is found to be allowable. Applicants reserve the right to request rejoinder of all claims.

It is believed that no fee is due with this response; however, if this is incorrect, please charge any required fee for this submission to Deposit Account No. 07-1969.

Respectfully submitted,

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October 2, 2006